

DATA REQUIRED FOR SUBMISSION WITH AN*
APPLICATION FOR FEDERAL AID ON
SEWAGE TREATMENT WORKS

* Data supplied herein subject to revision upon receipt of Final Project Plans

The following questions must be answered and the data submitted with the application for a grant under the Federal Water Pollution Control Act.

1. Present population to be served 950,000
2. Design population 1,525,000
3. Design year 1990
4. Design flow:

Interceptors (Give brief description and flow).

- (a) Not applicable to proposed project
- (b) _____
- (c) _____

Pumping Station (Give brief description and flow).

- (a) 1 Pumping Station 75 mgd Peak Capacity
- (b) refer to Preliminary Report for further details
- (c) _____

Sewage Treatment Plants

- (a) Southwest 210 mgd
- (b) _____

5. Industrial Wastes & Commercial Wastes

- (a) Flow 81 mgd
- BOD 80,000 ~~mgd~~ lbs/day
- Population equivalent 475,000
- (b) Flow _____ mgd
- BOD _____ mgd
- Population equivalent _____

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6. Type and degree of treatment to be provided Preliminary Treatment

Including Primary Settling followed by oxygen activated sludge and chlorination.

(For pumping stations and interceptors, tell where the sewage from each element will be treated and the degree of treatment).

Pumped Sewage to be treated at New Facility

Method of sludge disposal.

Anaerobically digested sludge will continue to be barged to sea with close surveillance of the disposal area

7. List streams which are being protected by this project and their water uses:

(a) Delaware River - See DRBC Comprehensive Plan

(b) _____

(c) _____

Miles of stream improved by this project. (Name the stream and name the next downstream significant pollution source)

(a) Delaware River - See DRBC Comprehensive Plan

(b) _____

(c) _____

8. Is there an existing collection system which will contribute sewage to all portions of this project? Yes

If not, what is scheduled for construction of collection system?

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